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Catherine M. Bonner

Date

2/20/04

Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Yasuhiko  
TAKAHASHI, et al.

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Conf. No.: 8239

Group Art Unit: 1645

Appln. No.: 10/618,320

Examiner: Not Yet Assigned

Filing Date: July 11, 2003

Attorney Docket No.: 600630-7US (562399)

Title: G PROTEINS, POLYNUCLEOTIDE ENCODING THE SAME AND UTILIZATION THEREOF

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)**

Enclosed are copies of each of the documents listed on the attached Information Disclosure Citation Form PTO/SB/08A, which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

Five of the listed documents were cited in a Partial European Search Report (dated November 20, 2003), a copy of which is enclosed.

No fee is believed to be due in connection with the filing of this Information Disclosure Statement since it is being filed before the mailing date of the first Office Action on the merits. However, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08A be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed documents be cited in the issued patent.

Respectfully submitted,

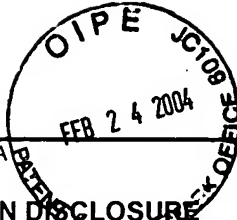
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20 February 2004  
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Form PTO/SB/08A

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

## Complete if Known

**Application Number** 10/618,320  
**Filing Date** July 11, 2003  
**First Named Inventor** Yasuhiko Takahashi, et al  
**Group Art Unit** 1645  
**Examiner Name** Not Yet Assigned  
**Attorney Docket Number** 600630-7US (562399)

## U.S. PATENT DOCUMENTS

Exr Initials	U.S. Patent Document		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		
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## FOREIGN PATENT DOCUMENTS

Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
	WO	01/75067		Drmanac, R.	10-2001	
	WO	02/22882	A2	Stanton, M., et al.	03-2002	
	WO	03/016475		Woolf, C.	02-2003	

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T <sub>1</sub>
	Accession No. L10665, direct submission 16 Feb. 1993	
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	BOURNE, H., The GTPase superfamily: conserved structure and molecular mechanism, Nature, vol. 349, pp 117-127, 1991	
	JONES, D.T., et al., Golf: An olfactory neuron specific-G protein involved in odorant signal transduction, Science, American Association for the Advancement of Science, US, vol. 224, no. 4906, May 19, 1989 (1989-05-19) pp. 790-795, XP-001109598	
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Examiner  
Signature

Date  
Considered

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T<sub>1</sub> - Place a check mark if complete document is in English; otherwise, place a letter "A" if only an English abstract is attached.